

INTERNATIONAL SEARCH REPORT

International Application No
/GB2004/004921

| A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04B1/58 | | |
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| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L H04B | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | |
| Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| X | US 2002/176480 A1 (WHEATLEY CHARLES E ET AL) 28 November 2002 (2002-11-28) | 1,2 |
| Y | abstract | 3 |
| A | paragraph '0076! - paragraph '0081! figure 8 | 4 |
| X | US 5 287 387 A (BIRCHLER ET AL) 15 February 1994 (1994-02-15) | 1,2 |
| A | abstract column 2, line 5 - line 34 figures 1-4 | 3,4 |
| X | EP 1 069 693 A (MITSUBISHI DENKI KABUSHIKI KAISHA) 17 January 2001 (2001-01-17) | 1 |
| A | paragraph '0003! - paragraph '0008! figure 8 | 2-4 |
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| <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. | | |
| * Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *&* document member of the same patent family | | |
| Date of the actual completion of the international search 9 March 2005 | | Date of mailing of the international search report 29/03/2005 |
| Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | | Authorized officer Marselli, M |

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| Y | SAUL A: "ANALYSIS OF PEAK REDUCTION IN OFDM SYSTEMS BASED ON RECURSIVE CLIPPING" INTERNATIONAL OFDM WORKSHOP, vol. 1, 24 September 2003 (2003-09-24), pages 103-107, XP008037944 HAMBURG, GERMANY | 3 |
| A | page 103, right-hand column, line 1 - page 104, left-hand column, line 38 figure 3 ----- | 1,2,4 |

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